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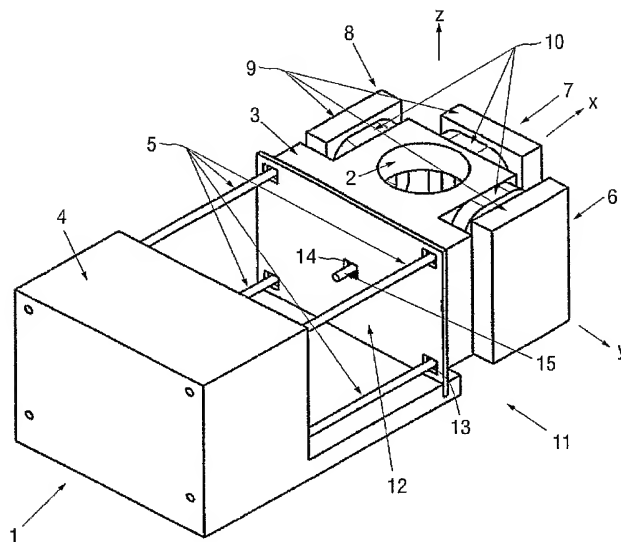
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(54) Title: PICKUP UNIT COMPRISING A STROKE LIMITER, AND DISK DRIVE UNIT PROVIDED WITH SUCH A PICKUP UNIT



(57) Abstract: A pickup unit (1) for reading and/or writing data on a disk comprises a lens holder (3) which is connected to a base (4) of the pickup unit (1) by means of at least one elastic support member (5). The lens holder (3) is movable with respect to the base (4) by bending of the at least one elastic support member (5) under the action of an actuator (6, 7, 8) acting between the lens holder and the base. A stroke limiter (11) is provided between the base and the lens holder to limit the stroke of the lens holder relative to the base. The stroke limiter (11) is of an electro-mechanical type including, besides an electrical contact, a mechanical stop. The electrical contact (5, 12, 13; 15, 12, 14) is operatively connected to the actuator (6, 7, 8) to cause the actuator to move the lens holder towards a central position upon closure of the contact.

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